

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMBNO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
 Other _____

5. Lease Serial No.
NMNM13422B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **Marbob Energy Corporation**

8. Lease Name and Well No.
Dorothy McKay Federal #2 S2

3. Address **PO Box 227
Artesia, NM 88211-0227**

3a. Phone No. (include area code)
505-748-3303

9. AFI Well No.
30-025-35490

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **1980 FSL 660 FWL, Unit L**

At top prod. interval reported below **Same**

At total depth **Same**

10. Field and Pool, or Exploratory
Lusk; Wolfcamp S2

11. Sec., T., R., M., on Block and Survey or Area **Sec. 9-T19S-R32E**

12. County or Parish **Lea** 13. State **NM**

14. Date Spudded
06/10/2001

15. Date T.D. Reached
07/22/2001

16. Date Completed **01/12/2006**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3636' GL

18. Total Depth: MD **13062'**
TVD **13062'**

19. Plug Back T.D.: MD **11540'**
TVD **11540'**

20. Depth Bridge Plug Set: MD **11540'**
TVD **11540'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
None

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#		1127'		950 sx, circ			none
12 1/4"	8 5/8"	32#		4835'		1850 sx, circ			none
7 7/8"	4 1/2"	11.6#		13062'		200 sx			none

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	10376'				

25. Producing Intervals

Formation	Top	Bottom
A) Wolfcamp	10463'	10757'
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
12144' - 12148'	20"	2	
11624' - 11665'	30"	1	
10463' - 10757'	18"	1	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
12144' - 12148'	Acidize w/ 500 gal NEFE 7.5% HCL acid
10463' - 10757'	Acidize w/ 4000 gal NEFE 15% acid

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	01/11/2006	6	→	81		9			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	324		36			SI waiting on battery

ACCEPTED FOR RECORD

FEB 10 2006

LES BABYAK
PETROLEUM ENGINEER

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

K2

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SI waiting on battery

30. Summary of Porous Zones (Include Aquifers):

Show important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

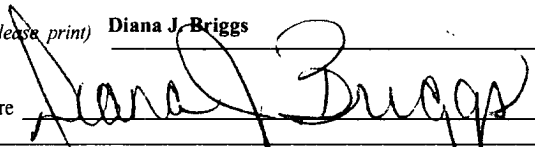
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Diana J. Briggs Title Production Analyst
 Signature  Date 01/27/2006

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.